

## MINIMALLY INVASIVE INSTRUMENTATION FOR RECOVERING TISSUE

### ABSTRACT OF THE DISCLOSURE

5           The capture component of tissue retrieval apparatus is strengthened to  
improve its structural integrity when utilized within very dense tissue. Eyelet  
structures carrying pursing cable are improved through the utilization of slightly  
expanded constant widths with diminished lengths to avoid fold back phenomena.  
The pursing cables employed with the capture component exhibit more than a 100%  
10 improvement in tensile strength at high electrosurgical cutting temperatures through  
the utilization of strands having about a 1.4 mil diameter formed with a type 316  
stainless steel.